

Amendment dated 01/04/2005
Response to Office Action dated 10/06/2004

Application No. 09/868,664

REMARKS

Claims 1-18 are pending. Claims 1-18 stand rejected by this Office Action. The Applicant previously filed a preliminary amendment to amend the title to "A Runtime Program Analysis Tool for a Simulation Engine".

This Office Action acknowledges the Applicant's claim for priority based on US Application No. 09/218,945 filed on December 22, 1998.

The Applicant thanks the Examiner for withdrawing the objections to the specification and the drawings. The Applicant further thanks the Examiner for withdrawing the objections to claims 1-10 and 10. Also, thanks the Examiner for withdrawing the 35 U.S.C. 101 rejections of claims 1-2.

The Applicant has previously filed a Supplemental IDS as a separate paper. The IDS contains the dates of publication for all submitted references.

Claim Rejections – 35 U.S.C. §103

Claims 1-18 are rejected by the Office Action under 35 USC 103 (a) as being unpatentable over International Patent No. WO 97/44766 A1 (Cook) in view of "DDE – A free Graphical Front-End for Unix Debuggers" (Zeller) and further in view of U.S. Patent No. 5,170,464 (Hayes). The Applicant has amended claim 1 to include the features of "matching a profile against a simulation domain, wherein the profile comprises a set of criteria" and "monitoring progress toward the goal and providing feedback that further motivates accomplishment of the goal, wherein the feedback is in accordance with the profile." The amendment is supported by the specification as originally filed (e.g., page 9, lines 3-34). The combination of Cook, Zeller and Hayes fail to even suggest these features. Similarly, the Applicant has amended claim 10 to include the features of "logic that matches a profile against a simulation domain, wherein the profile comprises a set of criteria" and "logic that monitors progress toward the goal and provides feedback that further motivates accomplishment of the goal, wherein the feedback is in accordance with the profile." Thus, the Applicant requests reconsideration of claims 1 and 10.

Claims 2-9 and 11-18 ultimately depend from independent claims 1 and 10. Regarding claims 3, 7, 12, and 16, Hayes does make up for the deficiencies of Cook and Zeller. Thus,

Amendment dated 01/04/2005
Response to Office Action dated 10/06/2004

Application No. 09/868,664

claims 2-9 and 11-18 are patentable for at least the above reasons. The Applicant requests reconsideration of claims 2-9 and 11-18.

Amendment dated 01/04/2005
Response to Office Action dated 10/06/2004

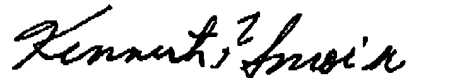
Application No. 09/863,664

CONCLUSION

All objections and rejections have been addressed. Hence, it is respectfully submitted that the present application is in condition for allowance, and a notice to that effect is earnestly solicited.

Respectfully submitted,

Date: January 4, 2005



Kenneth F. Smolk
Registration No. 44,344
BANNER & WITCOFF, LTD.
10 S. Wacker Drive, Suite 1000
Chicago, IL 60606-7407
Telephone: 312 463-5000
Facsimile: 312 463-5001